

INTERNATIONAL SEARCH REPORT

International Application No

PCT/NL2005/000168

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A61M5/50 A61M5/315

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and where practical search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication where appropriate of the relevant passages	Relevant to claim No
X	EP 0 704 225 A (BECTON, DICKINSON AND COMPANY; BECTON DICKINSON AND COMPANY) 3 April 1996 (1996-04-03) column 9, line 17 - line 30 figures 2,6-11	1-5, 18-22
A	-----	15
X	EP 0 282 097 A (HABLEY MEDICAL TECHNOLOGY CORPORATION) 14 September 1988 (1988-09-14) column 6, line 39 - column 7, line 4 column 7, line 29 - line 36 figure 3	1,17-22
X	WO 92/18181 A (GALLO, MICHELE, ANTONIO) 29 October 1992 (1992-10-29) page 4, line 24 - line 28 figures	1,18-22
	----- -/--	



Further documents are listed in the continuation of box C



Patent family members are listed in annex

* Special categories of cited documents

- 'A' document defining the general state of the art which is not considered to be of particular relevance
- 'E' earlier document but published on or after the international filing date
- 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- 'O' document referring to an oral disclosure use exhibition or other means
- 'P' document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

G document member of the same patent family

Date of the actual completion of the international search

13 July 2005

Date of mailing of the international search report

25/07/2005

Name and mailing address of the ISA

European Patent Office P B 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx 31 651 epo nl
 Fax. (+31-70) 340-3016

Authorized officer:

Sedy, R

INTERNATIONAL SEARCH REPORT

International Application No
PCT/NL2005/000168

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document with indication where appropriate of the relevant passages	Relevant to claim No
A	US 6 494 863 B1 (SHAW THOMAS J ET AL) 17 December 2002 (2002-12-17) column 12, line 11 - line 20 figures 17-19	6-9,14
A	EP 1 184 049 A (BECTON DICKINSON CO) 6 March 2002 (2002-03-06) column 9, line 13 - line 46 column 9, line 56 - column 10, line 23 figures 5-9	12
A	US 5 380 295 A (VACCA ET AL) 10 January 1995 (1995-01-10) figure 3	16

INTERNATIONAL SEARCH REPORT

 International Application No
 PCT/NL2005/000168

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0704225	A	03-04-1996	US 5533970 A	09-07-1996
			CA 2157564 A1	29-03-1996
			DE 69513920 D1	20-01-2000
			DE 69513920 T2	15-06-2000
			EP 0704225 A2	03-04-1996
			JP 8107931 A	30-04-1996
EP 0282097	A	14-09-1988	US 4826484 A	02-05-1989
			US 4770655 A	13-09-1988
			AT 80558 T	15-10-1992
			AU 598112 B2	14-06-1990
			AU 1308888 A	22-09-1988
			DE 3874571 D1	22-10-1992
			DE 3874571 T2	04-02-1993
			EP 0282097 A1	14-09-1988
			KR 9609657 B1	23-07-1996
			MX 165895 B	09-12-1992
			US 4804370 A	14-02-1989
WO 9218181	A	29-10-1992	IT 219116 Z2	10-12-1992
			WO 9218181 A1	29-10-1992
US 6494863	B1	17-12-2002	WO 2004060451 A1	22-07-2004
			CA 2455160 A1	02-06-2004
			AU 2002367591 A1	29-07-2004
			BR 0212684 A	03-11-2004
EP 1184049	A	06-03-2002	US 6558357 B1	06-05-2003
			AT 262937 T	15-04-2004
			AU 6553801 A	07-03-2002
			CA 2354786 A1	28-02-2002
			DE 60102526 D1	06-05-2004
			DE 60102526 T2	03-02-2005
			DK 1184049 T3	07-06-2004
			EP 1184049 A1	06-03-2002
			ES 2218316 T3	16-11-2004
US 5380295	A	10-01-1995	AU 5745594 A	04-07-1994
			EP 0713401 A1	29-05-1996
			JP 8504352 T	14-05-1996
			WO 9413339 A1	23-06-1994